

Beaumont Fire-Rescue Services

PERFORMANCE BENCHMARKS

402.01C

Procedures for SCBA Operational Check

Discipline: PPE/SCBA
Effective: 1/1/2010
Revised: 6/5/2012
Replaces: FF Benchmark #3 & #5

Anne Huff, Fire Chief

I. Objective

The firefighter shall demonstrate the operational check of a Self-Contained Breathing Apparatus (SCBA) and PASS device. He/she shall demonstrate the daily inspection or operational check that is performed to ensure that the SCBA and PASS device have no deficiencies that would limit or hinder its safe, prompt, and proper use. The maximum time to complete the skill will be 4 minutes.

II. Instructions – Procedures for Achieving the Objective

Given a SCBA with PASS device, you will demonstrate the operational inspection of the SCBA unit and PASS device. You shall verbalize the mandatory steps while performing this skill. You have 4 minutes to complete this skill. The skill will begin on my instruction to start. Time will stop when all the identified steps have been accomplished and you put your hands in the air to signal that you are finished with this skill. Do you understand these instructions?

III. Examiner's Note

The firefighter will not be allowed to review the performance steps at the time of testing.

IV. Preparation & Equipment

- A. Self-Contained Breathing Apparatus unit
- B. PASS Device

Note: The firefighter shall accomplish the skill wearing "FULL PROTECTIVE CLOTHING FOR STRUCTURAL FIREFIGHTER" as required by the Texas Commission on Fire Protection to include helmet, coat, boots, hood, and trousers. Gloves are to be omitted during the examination.

V. Reference Sources

- A. TCFP, Performance Standards, Section 101, 5.5.1.
- B. NFPA, 1001 3-1.1.2, 3-3.1, 3-5.3, Firefighter I.
- C. IFSTA, Essentials of Fire Fighting, 4th Edition, page 101.
- D. IFSTA, Self-Contained Breathing Apparatus, 2nd Edition, pages 125-128.

402.01C – Procedures for SCBA Operational Check

Discipline: SCBA

Name:	Officer #:
Evaluator:	Officer #:
Date:	Location:

If the firefighter:

(No partial points given)

- a) Inspects the backpack & harness straps for cleanliness and damage 1.0 _____
- b) Inspects the cylinder for cleanliness and damage 1.0 _____
- c) Opens the cylinder and checks for air leaks..... 1.0 _____
- d) Compares the cylinder gauge pressure to remote gauge pressure..... 1.0 _____
- e) **Verbalizes pressure gauge readings in P.S.I (should be within 100 P.S.I.)** P/F _____
- f) **Operates PASS device in all modes** P/F _____
- g) Inspects the face piece for damage..... 1.0 _____
- h) **Inspects operation of all face piece accessories present** P/F _____
- i) Purges the face piece, then dons or holds the face piece to face and
breathes air 1.0 _____
- j) Operates purge/bypass valve..... 1.0 _____
- k) **Closes cylinder valve & relieves pressure properly; checks low pressure
alarm** P/F _____
- l) Verbalizes proper recording and reporting procedures..... 1.0 _____
- m) Completes skill in allotted time..... 1.0 _____

Allotted time for this skill: 4 minutes _____ minutes _____ seconds

- Bold letters denotes mandatory passage of this step

Points Possible	Passing Score	Attempt	Performance Rating (Points)	PASS	FAIL
9	7	First			
		Second			